

LMS\_R17M4 cone sensitivity  $\bar{y}_{\max}(\lambda)=1$

$$\bar{l}_{\text{R17M4,1}}(\lambda) = B_{11}\bar{x}_{\text{R17M4,1}}(\lambda) + B_{12}\bar{y}_{\text{R17M4,1}}(\lambda)$$

$$+ B_{13}\bar{z}_{\text{R17M4,1}}(\lambda)$$

2,0

$B_{1j}$

0,5128

0,6666

-0,1794

$\lambda=570$

$$\text{D65: } \sum \bar{l}_{\text{R17M4,1}}(\lambda) = 20,14$$

$$x_{\text{R17M4,1}} = 0,3190$$

$$y_{\text{R17M4,1}} = 0,3308$$

1,0

0,0

400

500

600

700

wavelength  $\lambda/\text{nm}$

D65

LMS\_R17M4 cone sensitivity  $\bar{y}_{\max}(\lambda)=1$

$$\bar{l}_{\text{R17M4,1}}(\lambda) = B_{11}\bar{x}_{\text{R17M4,1}}(\lambda) + B_{12}\bar{y}_{\text{R17M4,1}}(\lambda)$$

$$+ B_{13}\bar{z}_{\text{R17M4,1}}(\lambda)$$

$$B_{1j} \quad 0,5128 \quad 0,6666 \quad -0,1794 \quad \lambda=570$$

$$D50: \sum \bar{l}_{\text{R17M4,1}}(\lambda) = 20,60$$

$$x_{\text{R17M4,1}} = 0,3413$$

$$y_{\text{R17M4,1}} = 0,3630$$



0,0

400

500

600

700

wavelength  $\lambda/\text{nm}$

D50

LMS\_R17M4 cone sensitivity  $\bar{y}_{\max}(\lambda)=1$

$$\bar{l}_{\text{R17M4,1}}(\lambda) = B_{11}\bar{x}_{\text{R17M4,1}}(\lambda) + B_{12}\bar{y}_{\text{R17M4,1}}(\lambda)$$

$$+ B_{13}\bar{z}_{\text{R17M4,1}}(\lambda)$$

2,0

$B_{1j}$

0,5128

0,6666

-0,1794

$\lambda=570$

$$\text{P40: } \sum \bar{l}_{\text{R17M4,1}}(\lambda) = 21,68$$

$$x_{\text{R17M4,1}} = 0,3663$$

$$y_{\text{R17M4,1}} = 0,3821$$

1,0

0,0

400

500

600

700

wavelength  $\lambda/\text{nm}$

P40

LMS\_R17M4 cone sensitivity  $\bar{y}_{\max}(\lambda)=1$

$$\bar{I}_{\text{R17M4},1}(\lambda) = B_{11}\bar{x}_{\text{R17M4},1}(\lambda) + B_{12}\bar{y}_{\text{R17M4},1}(\lambda)$$

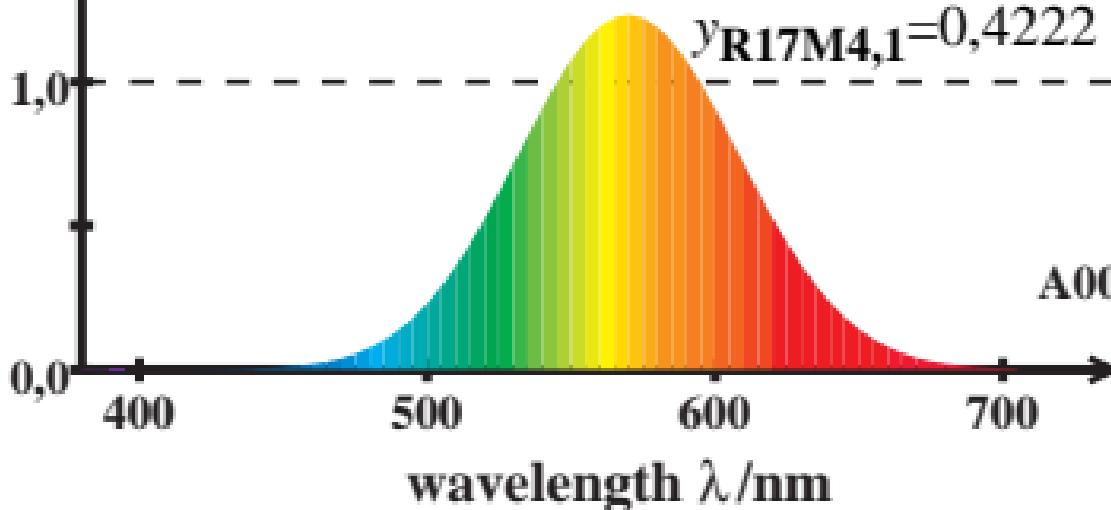
$$+ B_{13}\bar{z}_{\text{R17M4},1}(\lambda)$$

$$B_{1j} \quad 0,5128 \quad 0,6666 \quad -0,1794 \quad \lambda=570$$

$$A00: \sum \bar{I}_{\text{R17M4},1}(\lambda) = 23,66$$

$$x_{\text{R17M4},1}=0,4175$$

$$y_{\text{R17M4},1}=0,4222$$



LMS\_R17M4 cone sensitivity  $\bar{y}_{\max}(\lambda)=1$

$$\bar{l}_{\text{R17M4,1}}(\lambda) = B_{11}\bar{x}_{\text{R17M4,1}}(\lambda) + B_{12}\bar{y}_{\text{R17M4,1}}(\lambda)$$

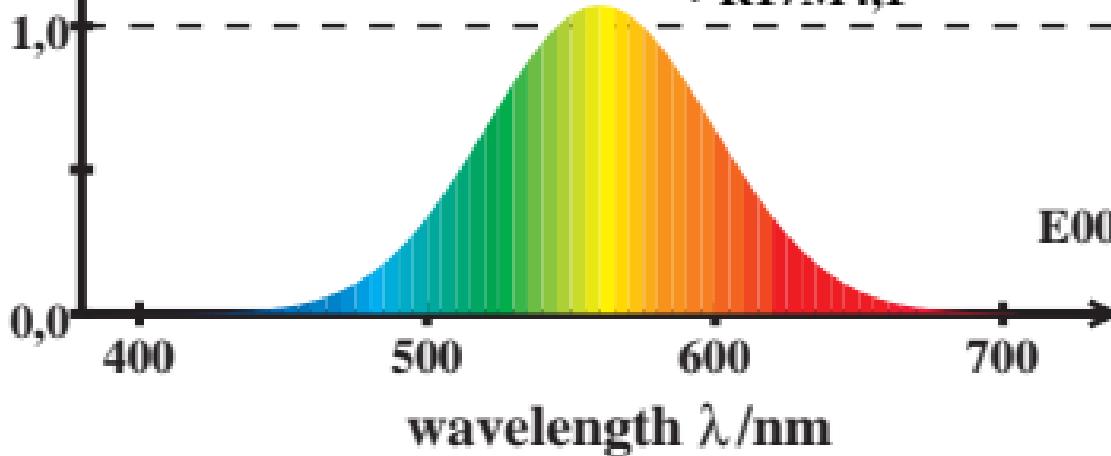
$$+ B_{13}\bar{z}_{\text{R17M4,1}}(\lambda)$$

$$B_{1j} \quad 0,5128 \quad 0,6666 \quad -0,1794 \quad \lambda=570$$

$$\text{E00: } \sum \bar{l}_{\text{R17M4,1}}(\lambda) = 21,18$$

$$x_{\text{R17M4,1}} = 0,3332$$

$$y_{\text{R17M4,1}} = 0,3333$$



LMS\_R17M4 cone sensitivity  $\bar{y}_{\max}(\lambda)=1$

$$\bar{l}_{\text{R17M4,1}}(\lambda) = B_{11}\bar{x}_{\text{R17M4,1}}(\lambda) + B_{12}\bar{y}_{\text{R17M4,1}}(\lambda)$$

$$+ B_{13}\bar{z}_{\text{R17M4,1}}(\lambda)$$

2,0

$B_{1j}$

0,5128

0,6666

-0,1794

$\lambda=570$

$$\text{C00: } \sum \bar{l}_{\text{R17M4,1}}(\lambda) = 19,69$$

$$x_{\text{R17M4,1}} = 0,3189$$

$$y_{\text{R17M4,1}} = 0,3202$$

1,0

0,0

400

500

600

700

wavelength  $\lambda/\text{nm}$

C00

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$$\bar{l}_{\text{R17M4},1}(\lambda) = B_{11}\bar{x}_{\text{R17M4},1}(\lambda) + B_{12}\bar{y}_{\text{R17M4},1}(\lambda)$$

$$+ B_{13}\bar{z}_{\text{R17M4},1}(\lambda)$$

2,0

$B_{1j}$

0,5128

0,6666

-0,1794

$\lambda=570$

$$P00: \sum \bar{l}_{\text{R17M4},1}(\lambda) = 21,75$$

$$x_{\text{R17M4},1} = 0,3522$$

$$y_{\text{R17M4},1} = 0,3559$$

1,0

0,0

400

500

600

700

wavelength  $\lambda/\text{nm}$

P00

LMS\_R17M4 cone sensitivity  $\bar{y}_{\max}(\lambda)=1$

$$\bar{l}_{\text{R17M4,1}}(\lambda) = B_{11}\bar{x}_{\text{R17M4,1}}(\lambda) + B_{12}\bar{y}_{\text{R17M4,1}}(\lambda)$$

$$+ B_{13}\bar{z}_{\text{R17M4,1}}(\lambda)$$

$$B_{1j} \quad 0,5128 \quad 0,6666 \quad -0,1794 \quad \lambda=570$$

$$Q00: \sum \bar{l}_{\text{R17M4,1}}(\lambda) = 20,72$$

$$x_{\text{R17M4,1}} = 0,3156$$

$$y_{\text{R17M4,1}} = 0,3084$$

